### CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

#### ORDER NO. 84-3

### WASTE DISCHARGE REQUIREMENTS FOR VALLEY SANITARY DISTRICT Indio - Riverside County

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

- 1. Valley Sanitary District (hereinafter also referred to as the discharger), 45-500 Van Buren Street, Indio, California 92201, submitted updated information on the discharge of wastes on September 14, 1983.
- 2. The discharger is discharging a peak month average daily flow of 1.9 mgd of treated wastewater from oxidation basins for irrigation of pastures grazed by non-milking animals and located adjacent to the treatment plant in the SE4 of Section 24, and the NE4, NE4 of Section 25, T5S, R7E, and the NW4 of Section 30, T5S, R8E, SBB&M.
- 3. This discharge of wastewater for irrigation of pastures has been subject to waste discharge requirements adopted in Board Order No. 74-19.
- 4. The discharger discharges a peak month average daily flow of 3.2 mgd of wastewater from an activated sludge plant into Coachella Valley Stormwater Channel, which is subject to waste discharge requirements adopted in Order No. 79-45 (NPDES No. CA0104477). The treatment plant currently has an average daily design flow of 7.5 mgd.
- 5. The Water Quality Control Plan for the West Colorado River Basin Region was adopted on April 10, 1975. The Basin Plan contains water quality objectives for the Coachella Hydrologic Subunit.
- 6. The benefical uses of the ground water of the Coachella Hydrologic Subunit are:
  - Municipal supply a.
  - b. Industrial supply
  - c. Agricultural supply
- 7. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
- 8. The Board in a public meeting heard and considered all comments pertaining to the discharge. 1 Dirthout 89-013,

9. This sewage treatment facility constitutes an ongoing project in accordance with provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et. seq.), and the State Guidelines because the governmental approvals on or after April 5, 1973, do not involve a greater degree of responsibility or control over such activity than the governmental approvals received prior to that date.

#### IT IS HEREBY ORDERED, Valley Sanitary District shall comply with the following:

# A. Discharge Specifications

- 1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
- 2. Reclaimed wastewater usage shall be limited to irrigation of pasture to which milking cows or goats do not have access, and shall have a quality of at least equivalent to that effluent from a wastewater treatment process which provides removal of sewage solids so that it contains not more than 0.5 milliliter per liter per hour of settleable solids as determined by an approved laboratory method.
- 3. Wastewater used for irrigation shall be confined to lands owned or controlled by the discharger.
- 4. The discharge of wastewater into any drainage channel is prohibited, and any tailwaters resulting from application to land as described in Finding No. 2 (above) shall not enter Coachella Valley Stormwater Channel nor any other drainage channel.
- 5. The reused wastewater shall not approach closer than 200 feet to any water well, unless approved by the Riverside County Health Department.
- 6. Sewage sludge shall not be discharged to any natural or artifical channel.

#### B. Provisions

- 1. Prior to any substantial changes in the quality of wastewater being discharged from this facility, or modification of treatment methods which would result in material change in the quality or quantity of wastewater discharged, or any material change in the location of the discharge or pasture use, the discharger shall report thereon to this Board.
- 2. The discharger shall comply with "Monitoring and Reporting Program No. 84-3", and future revisions thereto, as specified by the Executive Officer.

3. This Order supersedes Order No. 74-19.

illin Su ajun Executive Officer

## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

## MONITORING AND REPORTING PROGRAM NO. 84-3 FOR VALLEY SANITARY DISTRICT Indio - Riverside County

Location of Discharge: SE<sup>1</sup> of Section 24, and the NE<sup>1</sup>, NE<sup>1</sup> of Section 25, T5S, R7E, and the NW<sup>1</sup> of Section 30, T5S, R8E, SBB&M

#### EFFLUENT MONITORING

Wastewater used for pasture irrigation shall be monitored daily for settleable solids. Samples shall be grab at peak flow at the points of discharge to the pastures.

#### REPORTING

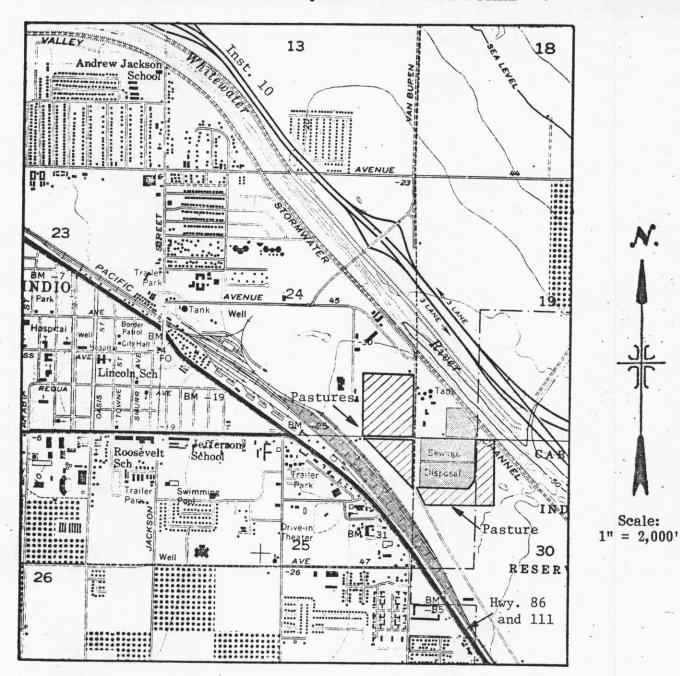
Monitoring reports shall be submitted to the Regional Board monthly by the 15th day of the following month.

Forward monitoring reports to:

California Regional Water Quality Control Board Colorado River Basin Region 73-271 Highway 111, Suite 21 Palm Desert, CA 92260

ORDERED BY:

Executive



# **CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7**

### SITE MAP

VALLEY SANITARY DISTRICT Indio - Riverside County

Irrigated Pastures: SE4 of Section 24, and the NE4, NE4, of Section 25, T5S, R7E, and the NW<sup>1</sup> of Section 30, T5S, R8E, SBB&M USGS Indio 7.5 min. Topographic Map

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